

US EPA ARCHIVE DOCUMENT

Sampling Plan Checklist -

	Y/N
List of Pollutants to be Evaluated	
→ Standard 15 pollutants? ¹	
→ Existing local limit pollutants?	
→ Pollutants listed in the NPDES permit?	
→ Toxic pollutants listed in other disposal requirements (sludge, air, etc.)	
→ Other pollutants identified in priority pollutant scans?	
→ Other pollutants identified in an applicable TMDL or 303(d) listing?	
→ If POTW accepts oil & gas waste, does plan address pollutants in this waste?	
→ If no to any of the above, is appropriate justification provided?	
Appropriate Sampling Points	
→ Influent (prior to any recycle stream)?	
→ Effluent?	
→ Sludge?	
→ Background (including unregulated commercial and industrial)?	
→ Digester influent (for non-conservative pollutants w/inhibition criteria)?	
→ Internal points (influent to treatment units with inhibition criteria)?	
→ Hauled waste?	
Number of Samples	
→ Use of existing data?	
→ At least 20 sample events?	

¹ Arsenic, cadmium, chromium, copper, cyanide, lead, mercury, molybdenum, nickel, selenium, silver, zinc, BOD, TSS, and ammonia

Sample Type	
→ Grab for required pollutants? ²	
→ 24-hour composite for all others?	
Analytical Methods	
→ Use of EPA approved methods?	
→ Use of most sensitive methods?	

² Cyanide, total phenols, volatile organics, oil & grease, sulfide, and pH